1-10-05

2 = W

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/705,773

Filing Date:

November 11, 2003

Applicant:

Shinichi Nakamura

Group Art Unit:

1762

Examiner:

TUROCY, David P

Title:

METHOD OF, AND APPARATUS FOR, SUCKING FUNCTION LIQUID DROPLET EJECTION HEAD; LIQUID DROPLET EJECTION APPARATUS; METHOD OF MANUFACTURING ELECTROOPTIC DEVICE; ELECTROOPTIC DEVICE; AND ELECTRONIC

EQUIPMENT

Attorney Docket:

9319H-000587

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

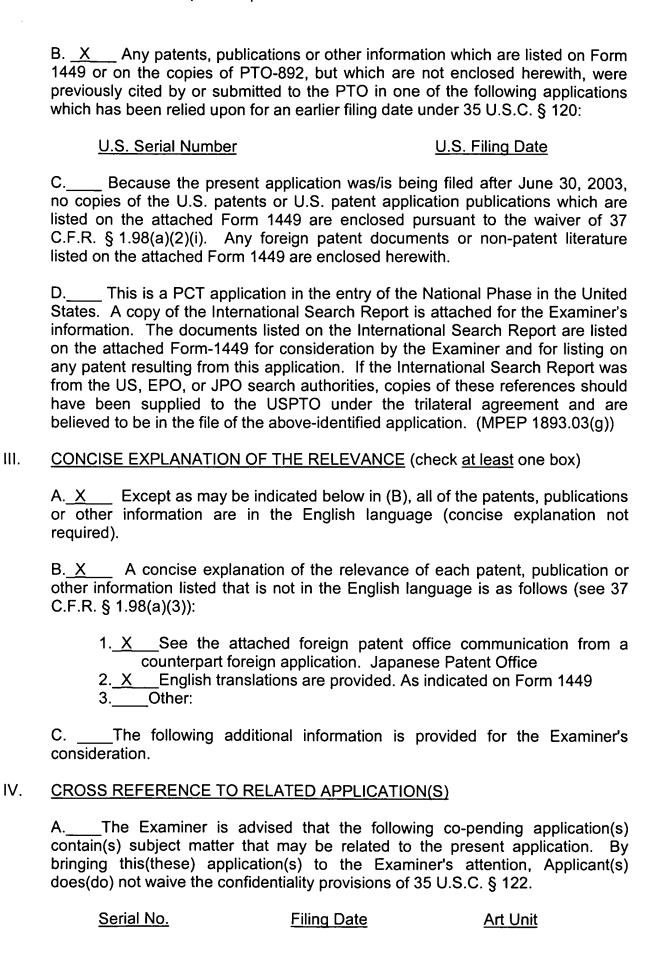
Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

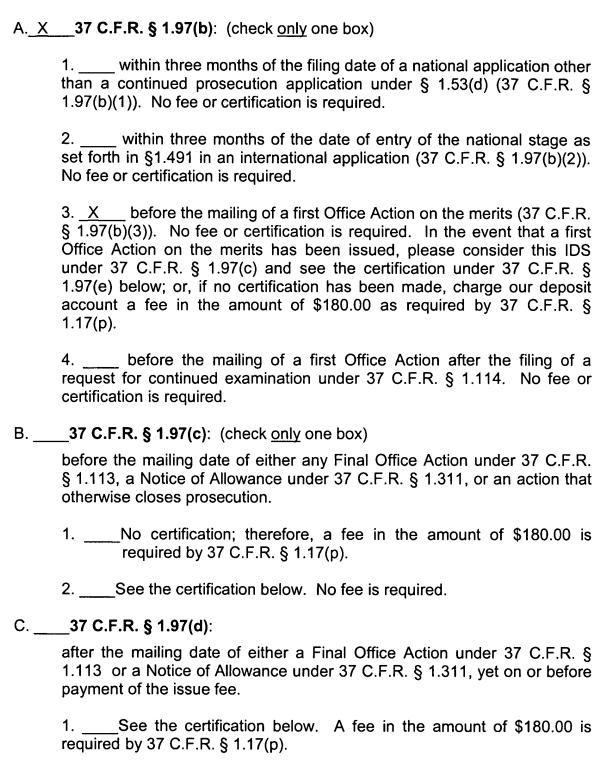
II. COPIES

A.____ Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cross-referenced pending U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.



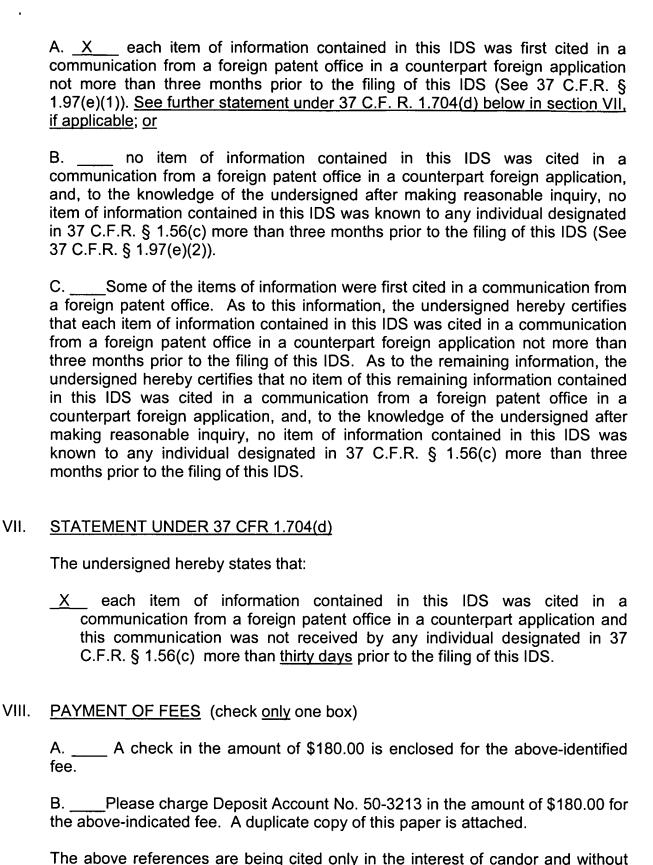
Serial No. 10/705,773 Page 2

V. THIS IDS IS BEING FILED UNDER



VI. <u>CERTIFICATION UNDER 37 C.F.R. § 1.97(e):</u> (check <u>only</u> one box)

The undersigned hereby certifies that:



any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-3213.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 50-3213.

Respectfully submitted,

Dated: _

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

GGS/slm

Serial No. 10/705,773



ORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.
9319H-000587	10/705,773
APPLICANT	
Shinichi Nakamura	
FILING DATE	GROUP
November 11, 2003	1762

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	* No
1.		2002-301413	10/15/2002	Japan		Abstract	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
1.		Communication from Japanese Patent Office re: counterpart application.		

^{*}One or more of the English translation documents submitted herewith may be Abstracts only or partial machine created translations from the Japanese Patent Office. As such, the submitter does not necessarily vouch for their accuracy. Additional information may be obtained from the Japanese Patent Office web site at www.ipo.go.ip

Examiner:	Date Considered:

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.					
3		Application Number	10/705,773		
TRANSMITTAL FORM		Filing Date	November 11, 2003		
FORM		First Named Inventor	Shinichi Nakamura		
(to be used for all correspondence after initial	al filing)	Art Unit	1762		
		Examiner Name	Turocy, David P		
Total Number of Pages in This Submission		Attorney Docket Number	9319H-000587		
	ENCLO	SURES (check all that apply)			
Fee Transmittal Form Drawin		g(s)	After Allowance Communication to Technology Center (TC)		
Fee Attached	Licensi	ng-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Petition	1	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final		n to Convert to a onal Application	Proprietary Information		
Affidavits/declaration(s)		of Attorney, Revocation e of Correspondence Address	Status Letter		
Extension of Time Request	Termin	al Disclaimer	Other Enclosure(s) (please identify below):		
Express Abandonment Request		st for Refund	Form 1449 w/copies of cited references; return post card		
☐ Information Disclosure Statement					
Certified Copy of Priority Document(s)		arks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-3213. A duplicate copy of this sheet is enclosed.			
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Harness, Dickey & Individual name	Pierce, P.L.	Attorney Name C. 7 G. Gregory Schivley	Reg. No. 27,382		
Signature	Signature / human				

Date January 7, 2005 CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name G. Gregory Sphiyley Express Mail EV 570 163 208 US (1/7/2005) Label No. Signature Date January 7, 2005

This collection of information is required by 37 OFR 1.5. The information is required to obtain or letain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S. 122 and 37 CFR 1.14. This pellection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to free USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select open 7. 0 16 3 2 0 8 US